

Margaret M. Fox
pfox@burr.com
Direct Dial: (803) 753-3293
Direct Fax: (803) 933-1515

Burr & Forman LLP
1221 Main Street
Suite 1800
Columbia, SC 29201

Mailing Address:
Post Office Box 11390
Columbia, SC 29211

Office 803.799.9800
Fax 803.753.3278

BURR.COM

July 20, 2020

Ms. Jocelyn Boyd
Chief Clerk and Administrator
South Carolina Public Service Commission
Synergy Business Park, The Saluda Building
101 Executive Center Drive
Columbia SC 29210

Re: **South Carolina Energy Freedom Act (Act No. 62 of 2019) Proceeding Related to
S.C. Code Ann. § 58-37-40 and Integrated Resource Plans
Docket No. 2019-227-E [Lockhart Power Company]**

Dear Ms. Boyd:

Attached for filing, please find Revised Attachment 1 to the Integrated Resource Plan (“IRP”) filed by Lockhart Power Company in the above-referenced docket. This Revised Attachment 1 replaces Attachment 1 to the IRP as filed on June 17. Attachment 1 was revised to provide more detail regarding Lockhart Power Company’s Supply Resources.

Sincerely,

Burr & Forman LLP



Margaret M. Fox

MMF/khh

Attachment

cc: Jeffrey M. Nelson, Esq., Office of Regulatory Staff [jnelson@ors.sc.gov]
Andrew M. Bateman, Esq., Office of Regulatory Staff [abateman@ors.sc.gov]
Bryan Stone, Lockhart Power Company [bstone@lockhartpower.com]
James H. Seay, Jr., Lockhart Power Company [jseay@lockhartpower.com]

Supply Resources

| Facility Name | Location | Age | License/ Permit Expiration | Nameplate Capacity | MWH/Year | Fuel Source |
|---|---------------|------|----------------------------------|-----------------------|----------------|-------------------------|
| Lockhart Hydro | Lockhart, SC | 1920 | 2039 | 18 MW | 70,000 | Water (Non-Consumptive) |
| Lower Pacolet Hydro ¹ | Pacolet, SC | 1938 | 2051 | 0.8 MW | 4,000 | Water (Non-Consumptive) |
| Pacolet Diesel ^{3,4} | Pacolet, SC | 2006 | N/A | 6 MW | N/A | Diesel |
| Union Diesel ^{3,4} | Union, SC | 2005 | N/A | 8 MW | N/A | Diesel |
| Wellford Renewable Energy Facility ^{1,4} | Wellford, SC | 2011 | N/A | 1.6 MW | 10,000 | Landfill Gas |
| Upper Pacolet Hydro ¹ | Pacolet, SC | 2013 | 2052 | 1.1 MW | 5,000 | Water (Non-Consumptive) |
| Lockhart Minimum Flow Hydro ¹ | Lockhart, SC | 2012 | 2039 | 0.8 MW | 5,000 | Water (Non-Consumptive) |
| Purchases from Duke Energy (Firm) | N/A | N/A | N/A | Load Following | Load Following | Various |
| Lockhart Bio-Energy, LLC Union Renewable Energy Facility ^{1,4,5} | Union, SC | 2015 | N/A | 3.2 MW | 18,000 | Landfill Gas |
| Buzzard Roost Hydro (As of 6-1-20) ⁵ | Greenwood, SC | 1935 | 2035 | 15 MW | 30,000 | Water (Non-Consumptive) |

Note 1: Power generated from these facilities is currently sold off-system under contracts. Revenues from the facilities in rate base flow to Lockhart Power's customers. As those contracts expire, Lockhart Power will determine whether to seek renewal or replacement of the contracts or use the output for its own generation needs.

Note 2: Expected life of all generation facilities exceeds the IRP forecast horizon.

Note 3: Diesel facilities do not normally operate. They are available at Duke Energy's request only during NERC Level II emergency conditions.

Note 4: Diesel and Landfill Gas facilities have operating permits that do not have a pre-determined expiration date.

Note 5: Facility is not in rate base, as it was added since last rate case.